

SPECIFICATIONS FOR STRETCHER TROLLEY

- 1 Overall size: 2030 mm L x 570 mm W x 820 mm H ($\pm 5\%$).
- 2 Mattress platform: 1710 mm L x 560 mm W ($\pm 5\%$).
- 3 Frame work of Trolley is consisting of vertical tube size diameter 31.75 mm x 1.2 mm (18G) thick, with reinforced at bottom with diameter 34.92 mm x 1.2mm (18G) thick tube for fitting castors. The Framework is mounted on 200 mm castors two with brakes and two without brakes.
- 4 All horizontal stays are made of tube diameter 25.4 mm x 1.2 mm (18 G).
- 5 MS flat size 25 mm x 5 mm is welded to the framework to support the stretcher.
- 6 Removable Stretcher Top made from MS tube flat.
- 7 Handle is made of MS tube size diameter 25.4 mm x 1.6 mm (16 G) epoxy coated and covered with PVC black color sleeve.
- 8 Three additional flat supports made from MS flat size 25 mm x 5 mm should be welded to support the aluminum sheet top from underneath width-wise.
- 9 Four stump legs made of 25.4 mm 1.6 mm (16 G) ERW tube shall be welded at the bottom of the removable stretcher frame and should be provided with PVC material having nylon reinforced.
- 10 Safe working load of 135 kg and patient load bearing capacity of 130 kg
- 11 M.S. tubular parts, linkages, and flats are to be In-house, pre-treated / shot blasted and Epoxy powder coated with a coating thickness of 50 to 100 microns.
- 12 All Process Parameters as per documented IMS Procedures for Quality Assurance (ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007 & ISO 13485:2003).
- 13 Safety belts.
- 14 Rexene covered PU Foam Mattress 50 mm (2") thick with a single section.
- 15 I.V. Rod with 2 Hooks.
- 16 All stainless steel wherever used should be 304 grades. S.S parts finished with Matt Polish.
- 17 All mild steel components should be thoroughly in-house pre- treated chemically to remove rust, grease, oil, etc. by 7 tank dip & drain processes, including separate degreasing, de-rusting phosphating each followed by water rinsing activating & passivating and hot air drying to give phosphate coating. The side inspection report is mandatory during the evaluation period.

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- 18 The treated metal surface should then be coated in-house with epoxy-polyester powder with paint dry-film thickness of 60 microns (minimum) and oven baked at 180 deg. To 200 deg. Centigrade. All Stainless Steel used should be of 304 grades.
- 19 Finishing & workmanship in the medical furniture is of prime importance and must be of a high standard. All corners shall be rounded off so that there shall be no sharp corners and holes should be burr free.
- 20 All Process Parameters as per documented IMS Procedures for Quality Assurance. ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007 & ISO 13485:2003, ANSI-BIFMA, European CE.

Conditions for tender:

1. All accessories should be from the same Original Equipment Manufacturer for the main unit.
2. Instruments must be ISO certified and a copy should be enclosed. (The ISO Certificate must be issued by any organization accredited by the Bureau of Indian Standard or accredited by the international accrediting forum "IAF" (Certificate to be attached).
3. Should be USA FDA and/ or European CE be approved by 4 digits notified body.
4. Other necessary certifications if any required will be provided by the bidder for the smooth functioning of the machine.
5. Installation process should be performed by O.E.M trained service engineers/ service representatives on OEM letterhead or Service Report within 15 days of supply, with the mandatory provision of providing preventive services visit of OEM trained Service Engineer/ Service Representative quarterly per year till the completion of warranty period (i.e., 20 visits for the first 05 years) & further quarterly visits (04 visits/year) year till the completion of CMC period.
6. The equipment should have a Brand name/ Model Number embossed/etched on the equipment.
7. All the technical specifications in the compliance statement must be supported by Original Literature from the firm/ O.E.M with highlighting Numbering & flagging of all technical certificates.

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8. Offered Equipment should have a strong Government Installation base.
9. Offered Equipment should have a Regional Sales Service Centre of the Original Equipment Manufacturer in the region for a 95 % uptime guarantee.
10. For the offered main unit, the essential, optional required consumables'/accessories' shelf life should be declared on the Original Equipment Manufacturer's letterhead.
11. In case of technical snag/failure/breakdown the response time for the inspection should be within 24 hours and repair within 05 days otherwise provide a service machine/ alternate arrangement to be made till the period of recovery of the breakdown of the unit, failing which attracts penal action as per the decision of institute/ hospital.
12. For offered equipment the Training of technical staff and users should be performed by Original Equipment Manufacturer trained Service Engineers at the proper designated place- at bidders' cost.
13. Company should quote their latest model and need to provide an affidavit for the same.
14. As a tendering process the Demonstration of the offered Equipment is Mandatory at hospital/institute premises or other designated places at the bidder's cost.
15. The bidder must comply with the General Financial Rules and their modifications if any issued by the Government of India- 2017.
16. Any bidder from a country that shares a land border with India will be eligible to bid in the tender only if the bidder is registered with the Competent Authority (i.e., Registration certificate issued by the Ministry of Commerce and Industry (Department for Promotion of Industry and Internal Trade- DPIIT after October 2020). If any such bidder is not registered with DPIIT they will be liable for technical disqualification.
17. Principal (OEM) must authorize only one agent to be quoted in the bid otherwise multiple quotes through different agents in the same bid will be canceled.
18. The Bidder and its OEM both have to submit a notarized affidavit on the Indian Non-Judicial Stamp Paper of Rs.100/- that the bidder has not quoted the price higher than the current financial year and last financial year supplied to any government Institute/ Organization/ reputed Private Organization. OEM also has to submit that the price

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quoted by the bidder in the bid is on its behalf and the lowest in the current and last financial year in the country. Therefore, if at any stage it has been found that the supplier and its OEM have quoted lower rates than those quoted in this bid; the Institute (the purchaser) would be given the benefit of lower rates by the Supplier and any excess payment if any, will become immediately payable to the Institute (the purchaser). If such an affidavit is not submitted, the bid will be outrightly rejected. (Part of technical bid).

19. Guarantee / Warranty Period: Separate offers of Comprehensive Maintenance Contract (CMC on main equipment) and Annual Maintenance Contract (AMC on main equipment) for further 5 years after expiry of 5 years of warranty (i.e., 6th, 7th, 8th, 9th and 10th years) in rupees only (and on basis of percentage of price) should be included in a financial bid in the absence of which the offer is liable to be rejected. Payment for CMC/AMC shall be made only after the expiry of the warranty of 5 years, in case the Institute (the purchaser) decides for availing of CMC/AMC services. Contract for CMC/AMC shall be decided on expiry of warranty but rates (not more than 5% inclusive of all taxes for 6th to 10th year) will be frozen at the price of an issued purchase order before the release of payment by the Institute (the purchaser). However, the Institute (the purchaser) may decide not to enter into any CMC/AMC contract without assigning any reason for the same, which shall be binding upon the bid.

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